Wayne / Holland & D

The following notice of intent to construct, submitted in accordance with Section 3.1, Utah Air Conservation Rules, has been received for consideration by the Executive Secretary, Utah Air Quality Board:

Barney's Canyon Mine

P. O. Box 311

Bingham Canyon, Utah 84006-0311

Add Two New Pits and Expand the Melco Pit

Salt Lake County CDS Al NA NSPS Toxics

PLANT LOCATION: East Flank of Oquirrh Mountains near Copperton, Utah

Current Emissions (from the present SIP calculations)

| Particulate | 360 | tons/yr |
|------------------|-----|---------|
| PM ₁₀ | 160 | |
| SO ₂ | 23 | |
| NO _x | 216 | |
| со | 93 | |
| voc | 10 | |
| Aldehydes | 6 | |
| | | |

Proposed Emissions

| $PM_{10}+SO_2+NO_x \le$ | 399 | tons/yr |
|-------------------------|-----|---------|
| СО | 155 | |
| voc | 17 | |
| Aldehydes | 9 | |

Net Increase in Emission

There is no net increase in combined emissions for PM_{10} , SO_2 and NO_x .

| CO | 62 | tons/yr |
|-----------|----|---------|
| voc | 7 | |
| Aldehydes | 3 | |

The engineering evaluation and air quality impact analysis have been completed and no adverse air quality impacts are expected. It is the intent of the Executive Secretary to approve the construction project.

The construction proposal and estimates of the effect on local air quality are available for public inspection and comment at the Division of Air Quality, Utah State Department of Environmental Quality, 1950 West North Temple, Salt Lake City, Utah 84114-4820. Written comments received by the Division, at the same address on or before August 6, 1992 will be considered in making the final decision on the approval/disapproval of the proposed construction.

If anyone so requests to the Executive Secretary in writing, within 15 days of publication of the Notice, a hearing will be held to explain the project and technical rationale for proposed action. A hearing will be scheduled as close as practicable to the proposed project location. Comments obtained during a hearing will be evaluated and considered by the Executive Secretary before making a final decision on the approval/disapproval of the project.

Date of Notice: July 6, 1992